



To the Honorable Council
City of Norfolk, Virginia

October 23, 2012

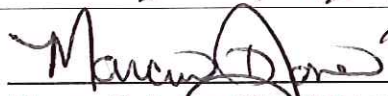
From: John M. Keifer, Director of Public Works

Subject: Traffic Control Signs –
Various Locations (18)

Reviewed: Ronald H. Williams, Jr., Assistant City
Manager

Ward/Superward: 2/6, 3/7, 4/7, 5/6

Approved:



Marcus D. Jones, City Manager

Item Number:

R-5

I. **Recommendation:** Adopt Ordinance

II. **Applicant:** City of Norfolk, Department of Public Works

III. **Description**

This agenda item is in response to requests from area residents, various civic leagues, and independent assessments. The Department of Public Works' Division of Transportation has conducted investigations regarding the posting of traffic control signs at the locations listed below and recommends the following amendments to the Code of Norfolk to reflect changes to existing regulations at these locations:

Location	Proposed Amendment
1. Grimes Avenue at its intersection with Hartford Drive.	Repeal Stop
2. E. Virginia Beach Boulevard and Jett Street, applying only to westbound tractor trailer traffic.	Add No U-Turn
3. E. Virginia Beach Boulevard, at the traffic signal and opening in the 5300 block of E. Virginia Beach Boulevard, applying only to westbound tractor trailer traffic.	Add No-U-Turn
4. Bonnot Drive at intersection with Falkland Drive	Add Stop
5. Harrell Avenue at its intersection with Dana Street.	Add Stop

- | | |
|--|--------------------------------|
| 6. Hartford Drive at its intersection with Grimes Avenue. | Add Stop |
| 7. Marcy Street at intersection with Harvard Street. | Add Stop |
| 8. Marcy Street at intersection with Warren Street. | Add Stop |
| 9. Ralph Street at intersection with Harvard Street. | Add Stop |
| 10. Ralph Street at its intersection with Warren Street. | Add Stop |
| 11. Remsen Street at intersection with Harvard Street. | Add Stop |
| 12. Remsen Street at its intersection with Marcy Street. | Add Stop |
| 13. Remsen Street at its intersection with Warren Street. | Add Stop |
| 14. Sedgefield Drive at intersection with Lowell Avenue. | Add Stop |
| 15. Sedgefield Drive at intersection with Maymont Avenue. | Add Stop |
| 16. Wilby Street at intersection with Marcy Street. | Add Stop |
| 17. Wilby Street at intersection with Warren Street. | Add Stop |
| 18. Fauquier Street, between Berkley Avenue and Indian River Road. | Add No Trucks 1 ½ tons or over |

IV. Analysis

The investigations consider the flow and volume of traffic of the intersections. If implemented, the recommendations will improve the traffic flow on city streets.

V. Financial Impact

There will be minimal impact to the City Budget for the installation or removal of these traffic control signs. There will be ongoing maintenance costs associated with the average 10-year life span of the signs and replacement costs for any knockdowns.

VI. Environmental

N/A

VII. Community Outreach/Notification

This project has been coordinated with the neighborhood civic leagues.

VIII. Board/Commission Action

N/A

IX. Coordination/Outreach

This letter has been coordinated with the Department of Public Works and the City Attorney's Office.

Supporting Material from the Department of Public Works:

- Ordinance
- Location Maps (2 pages)

Form and Correctness Approval: By _____
Office of the City Attorney

NORFOLK, VIRGINIA

Contents Approved:

By 
DEPT.**ORDINANCE No.**

R-5
AN ORDINANCE TO REPEAL ONE SUBSECTION OF SECTION 25-654, AND TO AMEND AND REORDAIN SECTIONS 25-651, 654 AND 656, OF THE NORFOLK CITY CODE, 1979, SO AS TO ADD TWO NEW U-TURN PROHIBITIONS, FOURTEEN NEW STOP INTERSECTIONS, AND ONE TRUCKS OVER ONE AND ONE-HALF TONS PROHIBITION.

BE IT ORDAINED by the Council of the City of Norfolk:

Section 1:- That one subsection of Section 25-654 of the Norfolk City Code, 1979, regarding the stop at Grimes Avenue at its intersection with Hartford Drive, is hereby repealed.

Section 2:- That section 25-651 of the Norfolk City Code, 1979, regarding u-turns prohibited at certain intersections, is hereby amended and reordained so as to add the following new subsections:

E. Virginia Beach Boulevard and Jett Street, applying only to westbound tractor trailer traffic.

E. Virginia Beach Boulevard, at the traffic signal and opening in the 5300 block of E. Virginia Beach Boulevard, applying only to westbound tractor trailer traffic.

Section 3:- That Section 25-654 of the Norfolk City Code, 1979, regarding stop intersections, is hereby amended and reordained so as to add the following new subsections:

Bonnot Drive at its intersection with Falkland Drive.

Harrell Avenue at its intersection with Dana Street.

Hartford Drive at its intersection with Grimes Avenue.

Marcy Street at its intersection with Harvard Street.

Marcy Street at its intersection with Warren Street.

Ralph Street at its intersection with Harvard Street.

Ralph Street at its intersection with Warren Street.

Remsen Street at its intersection with Harvard Street.

Remsen Street at its intersection with Marcy Street.

Remsen Street at its intersection with Warren Street.

Sedgefield Drive at its intersection with Lowell Avenue.

Sedgefield Drive at its intersection with Maymont Avenue.

Wilby Street at its intersection with Marcy Street.

Wilby Street at its intersection with Warren Street.

Section 4:- That Section 25-656 of the Norfolk City Code, 1979, regarding trucks of one and one-half tons or over prohibited on certain streets; exceptions, is hereby amended and reordained so as to add the following new subsection:

Fauquier Street, between Berkley Avenue and Indian River Road.

Section 5:- That this ordinance shall be in effect from and after its adoption.

Traffic Control Signs Ordinance Summary

Upon receiving a request for traffic control signs from residents and civic leagues, the Division of Transportation staff analyzes the request and conducts field investigations. The purpose of the investigations and analysis is to ensure accordance with the Manual on Uniform Traffic Control Devices (MUTCD) regulations, which must be followed for the placement of traffic control signs. Following the analysis, Transportation staff determines if the request warrants the installation of traffic control sign(s). An ordinance is then drafted and submitted to City Council for approval.

The following is the list of locations recommended by the Transportation staff for the installation of traffic control signs at various locations throughout the City. If approved, the new traffic control signs will be installed and the Code of Norfolk will be amended to reflect changes to existing traffic control signs.

Wards 1 and 6—Councilmember's Protogyrou and Winn

Installation of Stop signs:

- Marcy Street at intersection with Warren Street.
- Marcy Street at intersection with Harvard Street.
- Ralph Street at intersection with Harvard Street.
- Ralph Street at its intersection with Warren Street.
- Remsen Street at intersection with Harvard Street.
- Remsen Street at its intersection with Marcy Street.
- Remsen Street at its intersection with Warren Street.
- Wilby Street at intersection with Marcy Street.
- Wilby Street at intersection with Warren Street.

The investigation for the above intersections was initiated by motorist concerned with the limited approach sight view distance at the intersections surrounding the Talbot Park Apartments Complex. Based on field investigations, congested on-

street parking conditions and the overall traffic circulation pattern in the area, staff recommends the installation of additional stop sign controls at the intersections noted above.

Wards 2 and 6—Councilmember's Whibley and Winn

Installation of Stop signs:

Sedgefield Drive at intersection with Lowell Avenue.

Sedgefield Drive at intersection with Maymont Avenue.

The investigation for the intersections on Sedgefield Drive at Lowell Avenue and Maymont Avenue was initiated by the Greenhill Farms Civic League concerned with speeding traffic on Sedgefield Drive. Based on speed studies and field investigations and the overall traffic circulation pattern in the area, staff recommends the installation of stop sign on Sedgefield Drive at Lowell Avenue and Maymont Avenue. These measures have been approved by the civic league.

Wards 4 and 7—Councilmember's Riddick and Williams

Installation of No U-Turn (Trucks) signs:

E. Virginia Beach Boulevard and Jett Street, applying only to westbound tractor trailer traffic.

E. Virginia Beach Boulevard, at the traffic signal and opening in the 5300 block of E. Virginia Beach Boulevard, applying only to westbound tractor trailer traffic.

The investigation for the intersections on E. Virginia Beach Boulevard was initiated by businesses in the area. Businesses have reported damage to their properties as well as Dominion Virginia Power transformer equipment by tractor trucks attempting to make u-turns in the area. Westbound trucks can continue to make u-turns at the intersection of E. Virginia Beach Boulevard and Azalea Garden Road where u-turns can be accomplished more safely and easily. Based on field investigations and the overall traffic circulation pattern in the area, staff is

recommending the installation of no u-turns for tractor trailer trucks at the two intersections noted above.

Installation of No Through Trucks 1 ½ Tons and Over signs:

Fauquier Street, between Berkley Avenue and Indian River Road.

The investigation for Fauquier Street was initiated by residents concerned with truck traffic using the residential street to access nearby industrial businesses. Based on field investigations, overall traffic circulation pattern in the area and availability of non-residential street access to the industrial sites, staff recommends the installation of no through trucks 1 ½ tons and over regulations on Fauquier Street, between Berkley Avenue and Indian River Road.

Wards 3 and 7—Councilmember's Burfoot and Williams

Installation of Stop signs:

Bonnot Drive at intersection with Falkland Drive.

Harrell Avenue at its intersection with Dana Street.

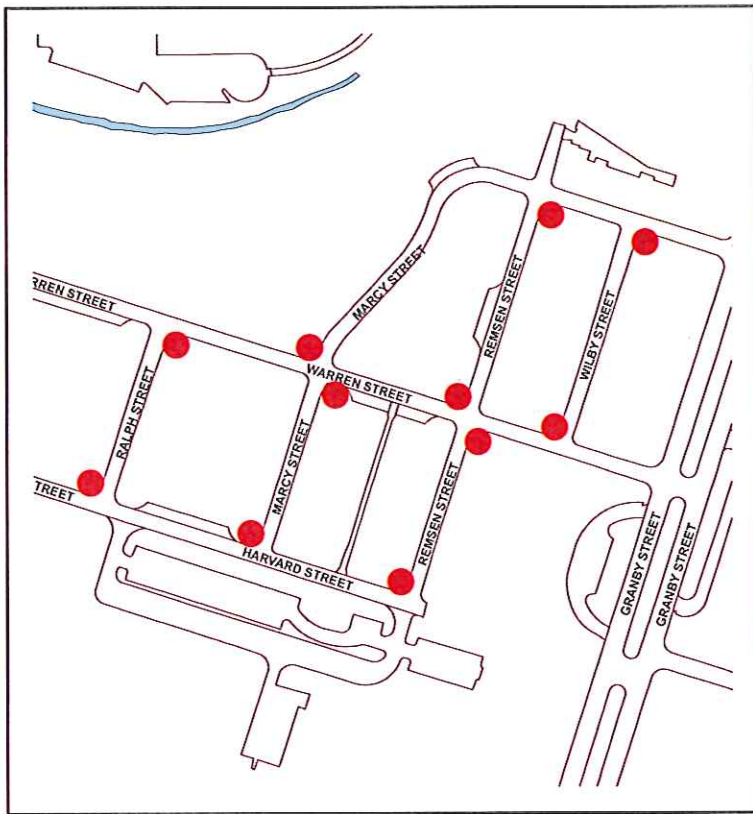
Hartford Drive at its intersection with Grimes Avenue.

The investigation for the intersection of Bonnot Drive at Falkland Drive was initiated by the East Tanners Creek Civic League concerned with speeding traffic on Bonnot Drive. Based on field investigations and the overall traffic circulation pattern in the area, staff is recommending the installation of stop sign control on Bonnot Drive at Falkland Drive. The civic league supports the recommendation.

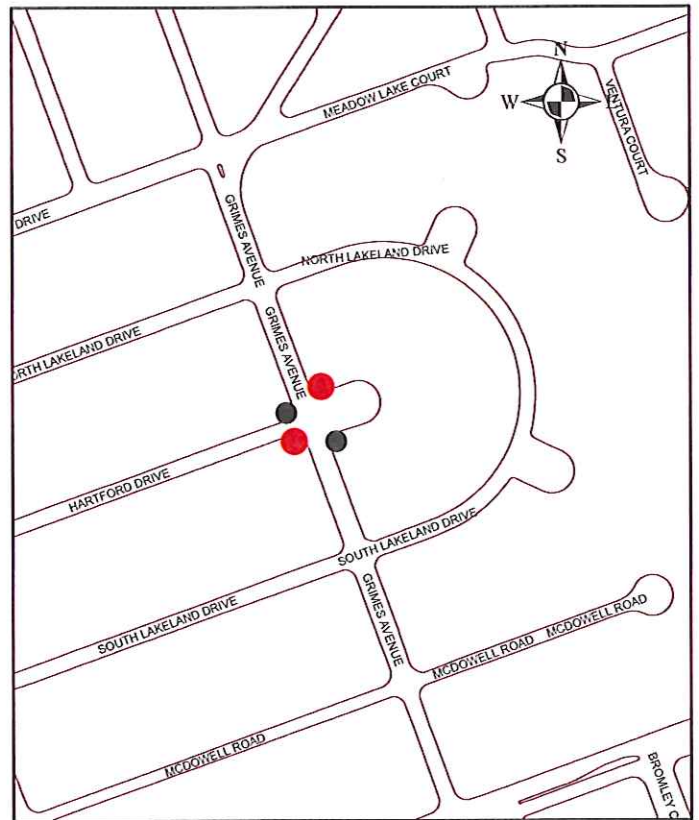
The investigation for the intersection of Harrell Avenue at Dana Street was initiated by residents concerned with speeding traffic on Harrell Avenue. Based on speed studies, field investigations and the overall traffic circulation pattern in the area, staff is recommending the posting of stop sign control on Harrell

Avenue at Dana Street. The Ballentine Civic League supports the recommendation.

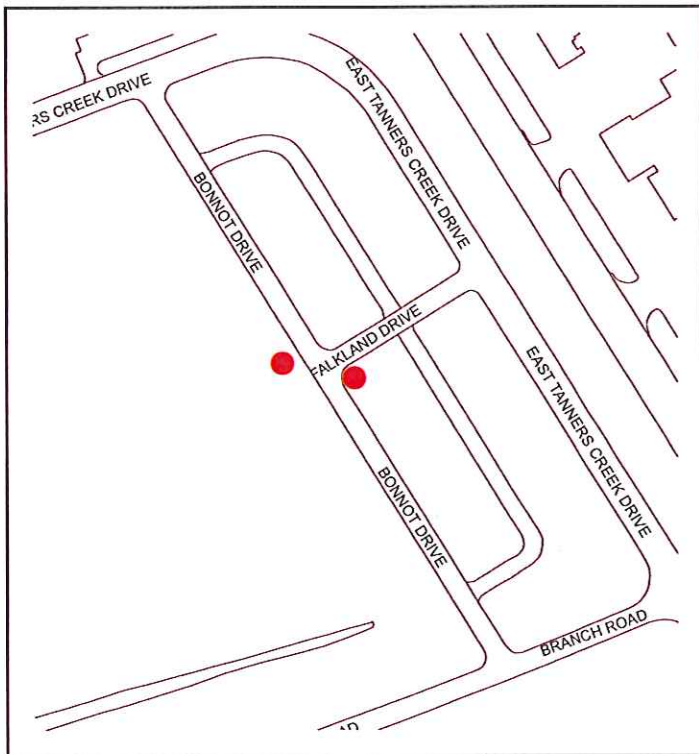
The investigation for the intersection of Hartford Drive at Grimes Avenue was initiated by residents concerned with the stop signs recently posted at the intersection on Grimes Avenue. Based on field investigations and the overall traffic circulation pattern in the area, staff is recommending the removal of the stop signs from Grimes Avenue and posting the stop sign control on Hartford Drive at Grimes Avenue. The Bromley Civic League supports the change of stop sign control at the intersection.



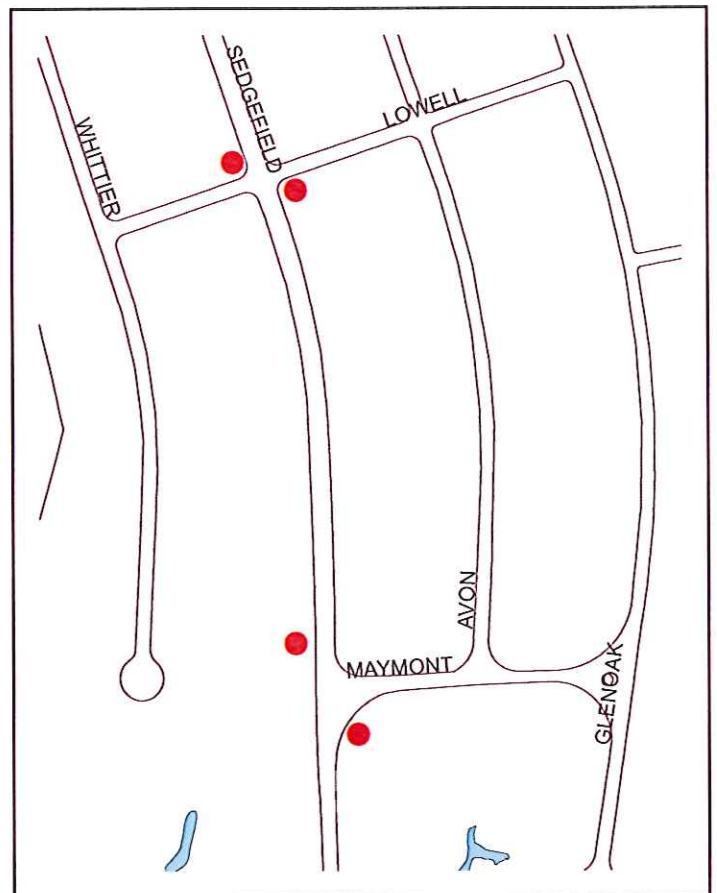
- 7. Marcy Street at Harvard Street. (Stop)
- 8. Marcy Street at Warren Street. (Stop)
- 9. Ralph Street at Harvard Street. (Stop)
- 10. Ralph Street at Warren Street. (Stop)
- 11. Remsen Street at Harvard Street. (Stop)
- 12. Remsen Street at Marcy Street. (Stop)
- 13. Remsen Street at Warren Street. (Stop)
- 16. Wilby Street at Marcy Street. (Stop)
- 17. Wilby Street at Warren Street. (Stop)



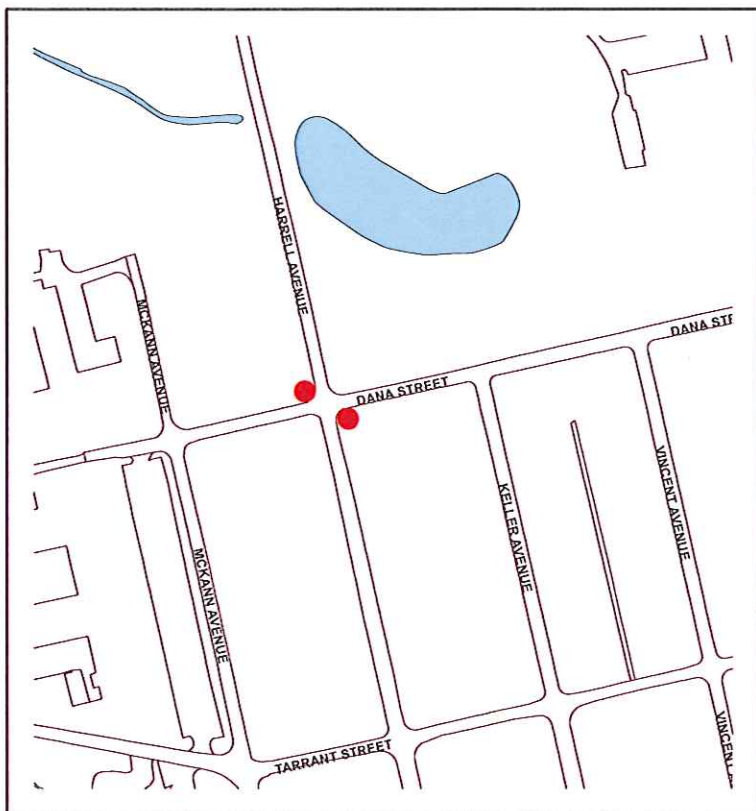
- 1. Grimes Avenue at Hartford Drive. (Repeat Stop)
- 5. Hartford Drive at Grimes Avenue. (Stop)



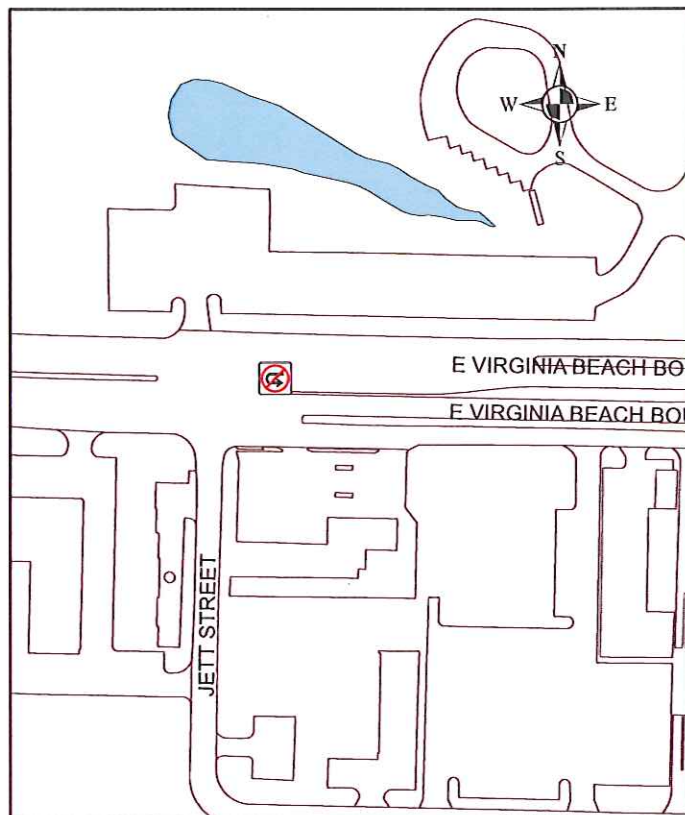
- 4. Bonnot Drive at Falkland Drive. (Stop)



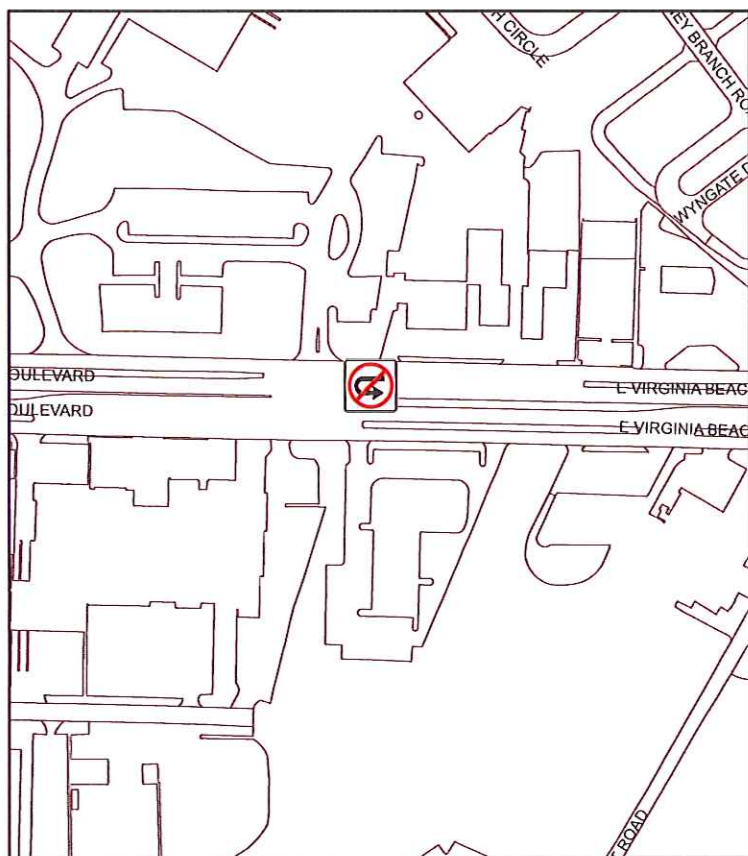
- 14. Sedgfield Drive at Lowell Avenue. (Stop)
- 15. Sedgfield Drive at Maymont Avenue. (Stop)



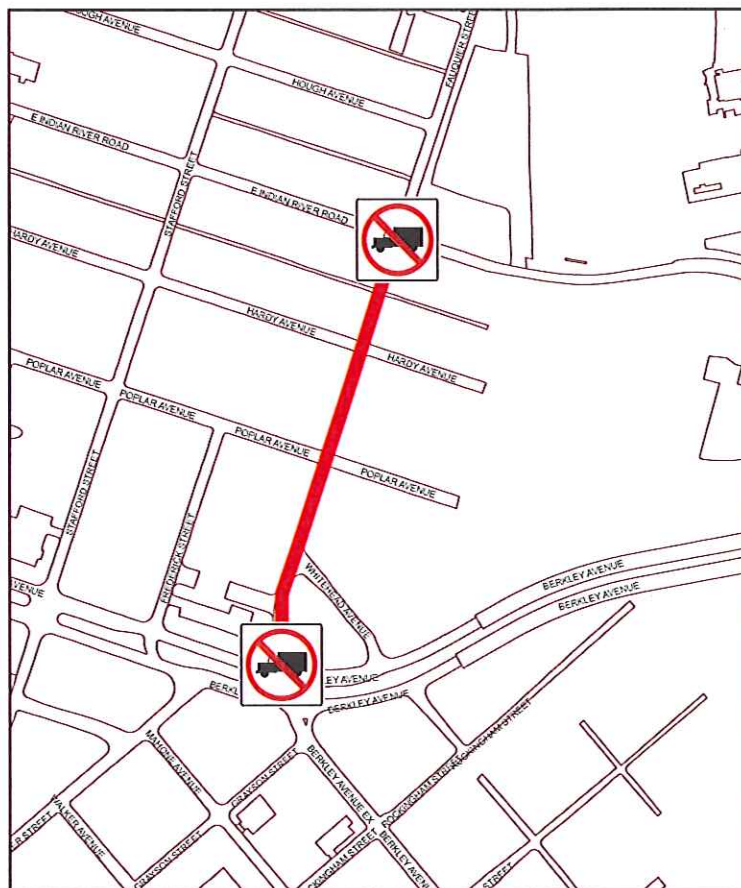
5. Harrell Avenue at Dana Street. (Stop)



2. E. Virginia Beach Boulevard and Jett Street.
(No U-Turn for westbound tractor trailer traffic only)



3. E. Virginia Beach Boulevard at the traffic signal
and opening in the 5300 block of E. Virginia Beach
Boulevard. (No U-Turn for westbound tractor trailer traffic only)



18. Fauquier Street, between Berkley
Avenue and Indian River Road.
(No Trucks 1 1/2 tons or over)